

3

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Matter of the Application of: Shirai et al.

Patent No.: 7,001,197 B2

Issue Date: February 21, 2006

Filed: October 30, 2003 Confirmation No.: 9122

For: Land Grid Array Socket

Examiner: J. F. Duverne Group Art Unit: 2839

Attorney Docket No.: 21334-1272

Group Art Unit: 2839

MAR 2 0 2006

of Correction

Attention Certificate of Corrections Branch Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail addressed to Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 13, 2006.

Joann F. Delloway

Request for Certificate of Correction of Office Mistake Under 37 C.F.R. 1.322

Sir:

The Applicant respectfully requests that the attached Certificate of Correction be entered for the above-identified United States Patent to correct omissions and typographical errors. A charge is not required for the Certificate of Correction, since the error was incurred through the fault of the United States Patent and Trademark Office, which mistake is clearly disclosed in the records of the United States Patent and Trademark Office.

Specifically, amendments made to the claims submitted July 19, 2005 were omitted from the patent. In claim 9, "the upper surface" should be changed to -- the concave upper surface --. In claim 15, "metallic reinforcing member" should be changed to -- metallic reinforcing plate --. In claim 16, "metallic reinforcing member" should be changed to -- metallic reinforcing plate --. In claim 23, "the upper surface" should be changed to -- the concave upper surface --. In claim 29, "metallic reinforcing member" should be changed to -- metallic reinforcing plate --. In claim 31, "interlocking protrusion" should be changed to -- interlocking portion --. In claim 32,

Additionally, the following typographical errors were found in the claims presented in the Amendment filed July 25, 2005. Specifically, in claim 35, "insulative housing so the land" should be changed to -- insulative housing so that the land --. In claim 36, "the reinforcing plate" should be changed to -- the metallic reinforcing plate --.

"metallic reinforcing member" should be changed to -- metallic reinforcing plate --.

Because the above amendments are needed to correct the United States Patent and Trademark Office's typographical errors and omissions, entry of the Certificate of Correction is respectfully requested.

Respectfully submitted,

Shirai et al., Applicants

Jennifer Mae Slonaker Registration No. 50,568

Attorney for Applicants Phone: 717.399.1535

Facsimile: 717.291.4660

(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 7,001,197 B2

DATED February 21, 2006

INVENTOR(S) : SHIRAI, Hiroshi; INOUE, Masashi; HASHIMOTO, Shinichi

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 14, line 65, claim 9, "the upper surface" should be changed to -- the concave upper surface --.

In column 15, line 20, claim 15, "metallic reinforcing member" should be changed to -- metallic reinforcing plate --.

In column 15, line 24, claim 16, "metallic reinforcing member" should be changed to -- metallic reinforcing plate --.

In column 15, line 62, claim 23, "the upper surface" should be changed to -- the concave upper surface --.

In column 16, line 18, claim 29, "metallic reinforcing member" should be changed to --metallic reinforcing plate --.

In column 16, line 31, claim 31, "interlocking protrusion" should be changed to -- interlocking portion --.

In column 16, line 34, claim 32, "metallic reinforcing member" should be changed to -- metallic reinforcing plate --.

In column 16, line 53, claim 35, "insulative housing so the land" should be changed to -- insulative housing so that the land --.

In column 16, line 59, claim 36, "the reinforcing plate" should be changed to -- the metallic reinforcing plate

MAILING ADDRESS OF SENDER:

PATENT NO.

7,001,197 B2

Jennifer Mae Slonaker, Esquire Barley Snyder LLC PO Box 1559, Lancaster, PA 17608-1559

No. of additional copies

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.